

Title (en)

Active implantable medical device, in particular pacemaker, defibrillator and/or cardioverter having means for detecting fusion

Title (de)

Aktive implantierbare medizinische Vorrichtung, insbesondere Herzstimulator, Defibrillator und/oder Kardiovertierer mit Mitteln zur Detektion des Zusammenfalls des Reizungspulsklopfens

Title (fr)

Dispositif médical actif implantable, notamment stimulateur cardiaque, défibrillateur ou cardiovertreur, à détection des situations de fusions

Publication

**EP 1216722 B1 20030903 (FR)**

Application

**EP 01403189 A 20011211**

Priority

FR 0016098 A 20001212

Abstract (en)

[origin: FR2817759A1] The fusion detectors (12) include means, which when they detect a ventricular capture on null voltage stimulation to control the reiteration (28) for starting the calibration system. When calibration is started the fusion detectors operate a conditioned reduction of the escape time and/or atrio-ventricular delay.

IPC 1-7

**A61N 1/37**; **A61N 1/368**

IPC 8 full level

**A61N 1/368** (2006.01); **A61N 1/37** (2006.01)

CPC (source: EP US)

**A61N 1/368** (2013.01 - EP US); **A61N 1/3712** (2013.01 - EP US)

Cited by

EP2324885A1; US9014806B2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

**EP 1216722 A1 20020626**; **EP 1216722 B1 20030903**; AT E248623 T1 20030915; DE 60100699 D1 20031009; DE 60100699 T2 20040715; FR 2817759 A1 20020614; FR 2817759 B1 20030131; US 2002095185 A1 20020718; US 6711441 B2 20040323

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